

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Leamon et al.
SERIAL NUMBER: 10/767,779 EXAMINER: Not Yet Assigned
FILING DATE: January 28, 2004 ART UNIT: 1632
FOR: METHODS OF AMPLIFYING AND SEQUENCING NUCLEIC ACIDS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (6 pages), in duplicate;
3. Cited Reference A1-A95, B1-B65, C1-C95; and
4. Return Postcard.

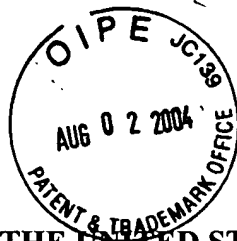
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000.

The Commissioner is authorized to charge any fees that may be due to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21465-510. Please address all correspondence to customer number **35437**. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

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Dated: July 29, 2004



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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, for the above-identified application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

The order of presentation of the references should not be construed as an indication of the importance of the references. The Examiner is urged to form his/her own conclusion regarding the relevance of the cited information.

Please charge any fees that may be due to Deposit Account No. 50-0311, Reference No. 21465-510 UTIL.

Respectfully submitted,



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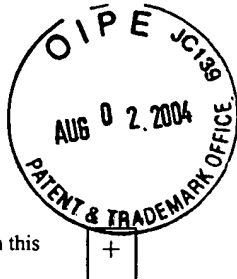
Dated: July 29, 2004

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PTO/SB (12-97)

OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/767,779
	Filing Date	01/28/04
	First Named Inventor	Leamon
	Group Art Unit	1632
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21465-510

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
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	A2	4,683,202	07/28/87	Mullis			10/25/85
	A3	4,811,218	03/07/89	Hunkapiller et al.			06/02/86
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	B2	EP	0 619 321	Affymax Technologies N.V.	January 7, 1999	X	
	B3	WO	89/10977	Isis Innovation Limited	November 16, 1989	X	
	B4	WO	97/19193	Yale University	May 29, 1997	X	
	B5	WO	97/27326	University of California and the Medical Research Council	July 31, 1997	X	
	B6	WO	97/40141	Medical Research Council	October 30, 1997	X	
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	B9	WO	98/13523	Pyrosequencing AB	April 2, 1998	X	
	B10	WO	98/20019	Sequenom, Inc.	May 14, 1998	X	
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	B17	WO	99/02671	Medical Research Council	January 21, 1999	X	
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	B21	WO	99/28494	Packard BioScience Company	06/10/99	X	
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	B36	WO	00/48000	Illumina, Inc.	August 17, 2000	X	
	B37	WO	00/56455	Pyrosequencing AB	September 28, 2000	X	
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	B41	WO	00/63437	Illumina, Inc.	October 26, 2000	X
	B42	WO	00/71243	Illumina, Inc.	November 30, 2000	X
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	B46	WO	01/18244	Medical Research Council	March 15, 2001	X
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	B52	WO	01/57268	Illumina, Inc.	August 9, 2001	X
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	B63	WO	02/22869	Medical Research Council	March 21, 2002	X
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Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
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